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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application: INVERTER POWER SUPPLY CIRCUIT

Inventor:

OLE K. NILSSEN

Serial No:

07/636,246

Filed:

12/31/90

Group Art Unit: 252

Examiner:

DAVID MIS

Applicant's Phone Number: 708-658-5615

I, OLE K. NILSSEN, HEREWITH CERTIFY THAT THE DATE OF DEPOSIT WITH THE U.S. POSTAL SERVICE OF THIS PAPER OR FEE

## FILE WRAPPER CONTINUATION

Commissioner of Patents and Trademarks Washington, D.C. 20231

A "File Wrapper" Continuation Application is herewith filed under paragraph 1.62 of Rules of Practice in Patent Cases.

Claims 1-13 are continued with minor corrections; new claims 14-20 have been added. All the currently presented claims are provided by way of the attached document entitled CLAIMS in FWC of Serial No. 07/636,246.

A check for \$375.00 (#3805) to cover the application fee is attached hereto, as is also a Statement re Small Entity Status.

## RE OATH

The main reason for instant FWC relates to the OATH. In Serial No. 07/636,246, the OATH was incorrect in that it did not fully correspond to the CONTINUING DATA presented on the official Filing Receipt as well as in the first paragraph on page 1 of the specification.

A new OATH is provided herewith



Another reason for instant FWC relates to the original claims. By mistake, the claims had been made narrower than had been intended.

In particular, with reference to exemplary claim 1, in the following recitation:

"the duration of the first period being longer than one fourth of the duration of the fundamental period",

Applicant had intended to define a situation whereby the duration of each period of substantially constant-magnitude voltage, such as represented by segments III and IV of Fig. 3A, is longer than one fourth of a complete half-cycle. Mistakenly, however, in the claims, he defined this duration to be longer than one fourth of a complete period.

The amended claims 1, 11 and 12 rectify this error.

New claims 13-20 represent alternative ways of expressing Applicant's invention. In particular, by way of claims 13-20, Applicant has focused on claiming an inverter power supply circuit whose basic operation is characterized by the various waveforms depicted by Fig. 3.

## ADDITIONAL REMARKS

Applicant draws Examiner's attention to Applicant's co-pending application Serial No. 07/604,252 filed 10/29/90; which co-pending application is based on the same specification as is instant application, namely the disclosure in application Serial No. 06/178,107 filed Augist 14, 1980.

Applicant also draws Examiner's attention to a presently on-going re-examination (Control No. 90/001,899) of Applicant's U.S. patent No. 4,6,67,345; which patent is based on the same specification as is instant application, namely the disclosure in application Serial No. 06/178,107 filed August 14, 1980.

Ole K. Nikssen, Pro Se Applicant